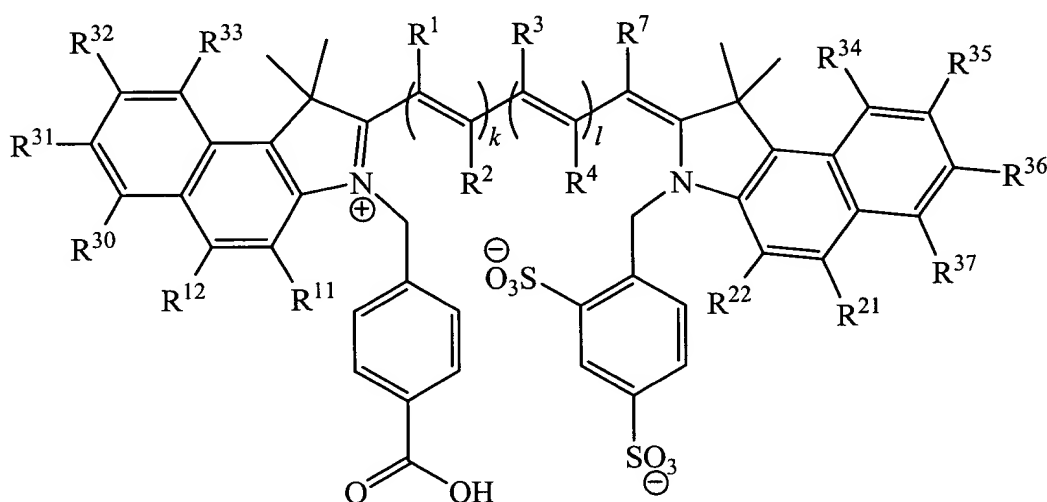


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-41. (Cancelled)

Claim 42. (New) A mobility-modifying cyanine dye comprising a compound of the formula (I.I):



I.I

wherein

R^1 , R^2 , R^3 , R^4 and R^7 are each independently hydrogen, halogen, -F, -Cl, -CN, -CF₃, (C₁-C₆) alkyl, (C₅-C₁₄) aryl or 5-14 membered heteroaryl;

R^{11} , R^{12} , R^{21} , R^{22} , R^{30} , R^{31} , R^{32} , R^{33} , R^{34} , R^{35} , R^{36} and R^{37} are each independently hydrogen, -S(O)₂O⁻ or -O-S(O)₂O⁻;

k is an integer from 0 to 1; and

l is an integer from 0 to 1.

Claim 43. (New) The mobility-modifying cyanine dye of claim 42 wherein the sum of k and l is 2.

Claim 44. (New) The mobility-modifying cyanine dye of claim 43 wherein R^1 , R^2 , R^3 , R^4 and R^7 are hydrogen.

Claim 45. (New) The mobility-modifying cyanine dye of claim 44 wherein R^{11} , R^{12} , R^{21} and R^{22} are hydrogen;

at most two of R^{30} , R^{31} , R^{32} and R^{33} are independently selected from the group consisting of $-S(O)_2O^-$ and $-OS(O)_2O^-$; and

at most two of R^{34} , R^{35} , R^{36} and R^{37} are independently selected from the group consisting of $-S(O)_2O^-$ and $-OS(O)_2O^-$.

Claim 46. (New) The mobility-modifying cyanine dye of claim 45 wherein R^{11} , R^{12} , R^{21} , R^{22} , R^{30} , R^{31} , R^{32} , R^{33} , R^{34} , R^{35} , R^{36} and R^{37} are hydrogen.